

To: Lora Fly, DON, NAVFAC MIDLANT

From: Brian Caldwell, P.G., Resolution Consultants

Subject: Week #1 Summary, Bethpage Water District Well 6-2 Pilot Test — NWIRP

Bethpage

Date: 30 March 2016

Week #1 Summary

The BWD Pilot Test began with groundwater pumping at well 6-2 on Monday, March 21; pumping times, interval flow rates, interval total gallons, and daily gallons pumped are provided in the following table.

				Flow	Interval	Daily
	Well 6-2	Well 6-2	Well 6-2	Rate	Pumpage	Pumpage
Date	Time on	Time Off	Hours Run	(gpm)	(K Gal)	(K Gal)
3/21/2016	6:30	24:00:00	17:30	1152	1209.60	1209.60
3/22/2016	0:01	24:00:00	23:59	1151	1656.29	1657.44
3/23/2016	0:01	24:00:00	23:59	1152	1657.73	1657.73
3/24/2016	0:01	24:00:00	23:59	1148	1651.97	1651.97
3/25/2016	0:00	10:45	10:45	1154	744.33	744.33
3/26/2016	off					
3/27/2016	off				~~	

Sums = 4.175 1151.4 6919.919 6921.07 days ave. gpm total gals total gals

Well 6-1 located at Plant #6 was not operated during the above dates.

Preliminary rainfall data (daily inches) for the above dates is:

3/21/2016	0.07
3/22/2016	0
3/23/2016	0
3/24/2016	0
3/25/2016	0
3/26/2016	na
3/27/2016	na

Week #1 samples were collected on Friday, March 25. Chemicals detected in the raw water for wells 6-1 and 6-2, and the treated water used for distribution are summarized below:

Chemicals	Well	Well	Treated	NYS
Detected 3/25/16	6-1	6-2	Water	limit
1,4-Dioxane	12	9.1	8.4	
Carbon Tetrachloride	<0.50	1.75	<0.50	5
Chloroform	<0.50	1.39	<0.50	
cis-1,2-Dichloroethene	<0.50	2.43	<0.50	5
Tetratchloroethene	3.54	1.99	<0.50	5
Tirchloroethene	22.8	1280	<0.50	5

Exceed NYS Regulatory Limits

Laboratory reports were forwarded to Mr. Henry Wilkie of NYSDEC via email dated March 30, 2016.

Week #2

Week #2 of the Pilot Test began on Monday, March 28; pumping will be conducted at well 6-1 only for this weekly pumping cycle.



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747

TEL: (631) 694-3040 FAX: (631) 420-8436 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Type: Potable Water Origin: Raw Well

Special

Results are only for the samples and analytes requested. The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Federal ID: 2902817

Bethpage, NY 11714

Attn To: Michael Boufis

Collected: 03/25/2016 9:40 AM Point No N-03876 Received: 03/25/2016 11:09 AM Location: Well 6-1

Collected By: PS99

Analytical Method: E522 : Prep Method: E522					<u>Prep Date:</u> 3/28/2016 6:59:28 AM <u>Analyst:</u> SH				
Parameter(s)	<u>Results</u>	Qualifier	<u>r</u>	<u>D.F.</u>	<u>Units</u>		<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane	12	D	+	5	μg/L			03/29/2016 3:19 PM	Container-01 of 02
Surr: 1.4-Dioxane-D8	102			1	%Rec	Limit	70-130	03/29/2016 3:53 AM	Container-01 of 02

Lab No. : 1603K37-001

Client Sample ID.: N-03876

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

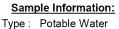
Date Reported: 3/29/2016

Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 1 of 14



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747 FAX: (631) 420-8436 TEL: (631) 694-3040

LABORATORY RESULTS

Lab No. : 1603K37-001

Origin: Raw Well Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Bethpage, NY 11714

NYSDOH ID#10478

Client Sample ID.: N-03876

www.pacelabs.com

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-03876 Received: 03/25/2016 11:09 AM Location: Well 6-1

Collected By: PS99

Analytical Method: E524.2 :		D.E.	11.26	Limit	A I I-	Analyst: KG
Parameter(s)	Results Qualifier	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1,1-Trichloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1,2,2-Tetrachloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1,2-Trichloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1-Dichloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1-Dichloroethene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,1-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2,3-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2,3-Trichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2,4-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2,4-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2-Dichloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,3,5-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,3-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,3-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
1,4-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
2,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
2/4-Chlorotoluene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
4-Isopropyltoluene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Benzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Bromobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Bromochloromethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

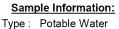
Stu Munell

Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 2 of 14



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040

NYSDOH ID#10478

FAX: (631) 420-8436

www.pacelabs.com

LABORATORY RESULTS

Lab No. : 1603K37-001

Origin: Raw Well Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Client Sample ID.: N-03876 Bethpage, NY 11714

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-03876 Received: 03/25/2016 11:09 AM Location: Well 6-1

Collected By: PS99

Analytical Method: E524.2	: POC					Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Bromodichloromethane	< 0.50	1	μg/L		03/28/2016 7:14 PM	Container-01 of 02
Bromoform	< 0.50	1	μg/L		03/28/2016 7:14 PM	Container-01 of 02
Bromomethane	< 0.50	1	μg/ L	5	03/28/2016 7:14 PM	Container-01 of 02
Carbon tetrachloride	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Chlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Chloroethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Chloroform	< 0.50	1	μg/L		03/28/2016 7:14 PM	Container-01 of 02
Chloromethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
cis-1,2-Dichloroethene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
cis-1,3-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Dibromochloromethane	< 0.50	1	μg/L		03/28/2016 7:14 PM	Container-01 of 02
Dibromomethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Dichlorodifluoromethane	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Ethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Hexachlorobutadiene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Isopropylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
m,p-Xylene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Methyl tert-butyl ether	< 0.50	1	μg/L	10	03/28/2016 7:14 PM	Container-01 of 02
Methylene chloride	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
n-Butylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
n-Propylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
o-Xylene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
sec-Butylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02
Styrene	< 0.50	1	μg/L	5	03/28/2016 7:14 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

Stu Munell

Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 3 of 14





FAX: (631) 420-8436 TEL: (631) 694-3040 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Type: Potable Water Origin: Raw Well

Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Client Sample ID.: N-03876 Bethpage, NY 11714

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-03876 Received: 03/25/2016 11:09 AM Location: Well 6-1

Collected By: PS99

Analytical Method: E524.2 : P0									Analyst: KG
Parameter(s)		Results	Qualifier	<u>D.F.</u>	<u>Units</u>		<u>Limit</u>	Analyzed:	Container:
tert-Butylbenzene		< 0.50		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Tetrachloroethene		3.54		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Toluene		< 0.50		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Total Trihalomethanes		< 2.00		1	μg/L		80	03/28/2016 7:14 PM	Container-01 of 02
trans-1,2-Dichloroethene		< 0.50		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
trans-1,3-Dichloropropene		< 0.50		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Trichloroethene	*	22.8	*	1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Trichlorofluoromethane		< 0.50		1	μg/L		5	03/28/2016 7:14 PM	Container-01 of 02
Vinyl chloride		< 0.50		1	μg/L		2	03/28/2016 7:14 PM	Container-01 of 02
Surr: 1,2-Dichlorobenzene-d4		101		1	%Rec	Limit	70-130	03/28/2016 7:14 PM	Container-01 of 02
Surr: 4-Bromofluorobenzene		94.4		1	%Rec	Limit	70-130	03/28/2016 7:14 PM	Container-01 of 02

Lab No. : 1603K37-001

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

Stu Munell

Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 4 of 14



Pace Analytica 575 Broad Hollow Road, Melville, NY 11747

FAX: (631) 420-8436 TEL: (631) 694-3040 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Type: Potable Water Origin: Raw Well

Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Bethpage, NY 11714

Client Sample ID.: N-08941

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-08941 Received: 03/25/2016 11:09 AM Location: Well 6-2

Collected By: PS99

Analytical Method: E522 :		Pre	ер Ме	thod: E	522		Prep Dat	Analyst: SH	
Parameter(s)	Results	Qualifie	<u>r</u>	<u>D.F.</u>	<u>Units</u>		<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane	9.1	D	+	5	μg/L			03/29/2016 3:43 PM	Container-01 of 02
Surr: 1,4-Dioxane-D8	102			1	%Rec	Limit	70-130	03/29/2016 4:17 AM	Container-01 of 02

Lab No. : 1603K37-002

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 5 of 14



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747

FAX: (631) 420-8436 TEL: (631) 694-3040 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Lab No. : 1603K37-002

Client Sample ID.: N-08941

Type: Potable Water Origin: Raw Well

Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Bethpage, NY 11714

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-08941 Received: 03/25/2016 11:09 AM Location: Well 6-2

Collected By: PS99

Analytical Method: E524.2 : PO	С					Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1,1-Trichloroethane	0.59	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1,2,2-Tetrachloroethane	< 0.50	1	μg/ L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1,2-Trichloroethane	0.65	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1-Dichloroethane	1.53	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1-Dichloroethene	3.34	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,1-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2,3-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2,3-Trichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2,4-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2,4-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2-Dichloroethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,3,5-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,3-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,3-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
1,4-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
2,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
2/4-Chlorotoluene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
4-Isopropyltoluene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Benzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Bromobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Bromochloromethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

Date Reported: 3/29/2016 Stu Munell

Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 6 of 14



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747 FAX: (631) 420-8436 TEL: (631) 694-3040

NYSDOH ID#10478

LABORATORY RESULTS

Type: Potable Water Origin: Raw Well

Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Lab No. : 1603K37-002 Client Sample ID.: N-08941 Bethpage, NY 11714

www.pacelabs.com

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-08941 Received: 03/25/2016 11:09 AM Location: Well 6-2

Collected By: PS99

Analytical Method: E524.2 : Po						Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Bromodichloromethane	< 0.50	1	μg/L		03/28/2016 7:39 PM	Container-01 of 02
Bromoform	< 0.50	1	μg/ L		03/28/2016 7:39 PM	Container-01 of 02
Bromomethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Carbon tetrachloride	1.75	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Chlorobenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Chloroethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Chloroform	1.39	1	μg/L		03/28/2016 7:39 PM	Container-01 of 02
Chloromethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
cis-1,2-Dichloroethene	2.43	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
cis-1,3-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Dibromochloromethane	< 0.50	1	μg/L		03/28/2016 7:39 PM	Container-01 of 02
Dibromomethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Dichlorodifluoromethane	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Ethylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Hexachlorobutadiene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Isopropylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
m,p-Xylene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Methyl tert-butyl ether	< 0.50	1	μg/L	10	03/28/2016 7:39 PM	Container-01 of 02
Methylene chloride	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
n-Butylbenzene	< 0.50	1	μg/ L	5	03/28/2016 7:39 PM	Container-01 of 02
n-Propylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
o-Xylene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
sec-Butylbenzene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02
Styrene	< 0.50	1	μg/L	5	03/28/2016 7:39 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

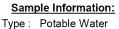
Stu Munell

Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 7 of 14



Pace Analytical 575 Broad Hollow Road, Melville, NY 11747 FAX: (631) 420-8436 TEL: (631) 694-3040

NYSDOH ID#10478

LABORATORY RESULTS

Origin: Raw Well Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

25 Adams Ave.

Bethpage, NY 11714

Lab No. : 1603K37-002 Client Sample ID.: N-08941

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No N-08941 Received: 03/25/2016 11:09 AM Location: Well 6-2

www.pacelabs.com

Collected By: PS99

Analytical Method: E524.2 : PC		·							Analyst: KG
Parameter(s)	-	Results	Qualifier	D.F.	Units		<u>Limit</u>	Analyzed:	Container:
tert-Butylbenzene		< 0.50		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
Tetrachloroethene		1.99		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
Toluene		< 0.50		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
Total Trihalomethanes		< 2.00		1	μg/L		80	03/28/2016 7:39 PM	Container-01 of 02
trans-1,2-Dichloroethene		< 0.50		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
trans-1,3-Dichloropropene		< 0.50		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
Trichloroethene	*	1,280	D*	50	μg/L		5	03/29/2016 8:31 AM	Container-01 of 02
Trichlorofluoromethane		< 0.50		1	μg/L		5	03/28/2016 7:39 PM	Container-01 of 02
Vinyl chloride		< 0.50		1	μg/L		2	03/28/2016 7:39 PM	Container-01 of 02
Surr: 1,2-Dichlorobenzene-d4		103		1	%Rec	Limit	70-130	03/28/2016 7:39 PM	Container-01 of 02
Surr: 4-Bromofluorobenzene		99.6		1	%Rec	Limit	70-130	03/28/2016 7:39 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

3/29/2016 Date Reported:

Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 8 of 14



TEL: (631) 694-3040 FAX: (631) 420-8436 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Type: Potable Water

Origin: Treated Well

Sample Information:

Special

Results are only for the samples and analytes requested. The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Treatment

Bethpage Water District

25 Adams Ave.

Lab No. : 1603K37-003 Client Sample ID.: ASGAC-6-16-2 Bethpage, NY 11714

Treated-GAC

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No ASGAC-6-16-2 Received: 03/25/2016 11:09 AM Location: Plant 6 Airstripper/GAC

Collected By: PS99

Analytical Method: E522:		Prep Method: E522						Prep Date: 3/28/2016 6:59:28 AM		
Parameter(s)	Results	Qualifie	<u>r</u>	<u>D.F.</u>	<u>Units</u>		<u>Limit</u>	Analyzed:	Container:	
1,4-Dioxane	8.4	D	+	5	μg/L			03/29/2016 4:08 PM	Container-01 of 02	
Surr: 1.4-Dioxane-D8	97.8			1	%Rec	Limit	70-130	03/29/2016 4:41 AM	Container-01 of 02	

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

Date Reported: 3/29/2016

Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 9 of 14



FAX: (631) 420-8436 TEL: (631) 694-3040 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Type: Potable Water Origin: Treated Well

Sample Information:

Results are only for the samples and analytes requested. Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Treatment

Bethpage Water District

25 Adams Ave.

Lab No. : 1603K37-003 Client Sample ID.: ASGAC-6-16-2 Bethpage, NY 11714

Treated-GAC

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No ASGAC-6-16-2 Received: 03/25/2016 11:09 AM Location: Plant 6 Airstripper/GAC

Collected By: PS99

Application Mathed: F504.0 : Di	00					Analysts KC
Analytical Method: E524.2 : Po			11.24	1 : : 4		Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1,1-Trichloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1,2,2-Tetrachloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1,2-Trichloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1-Dichloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1-Dichloroethene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,1-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2,3-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2,3-Trichloropropane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2,4-Trichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2,4-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2-Dichloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,3,5-Trimethylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,3-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,3-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
1,4-Dichlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
2,2-Dichloropropane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
2/4-Chlorotoluene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
4-Isopropyltoluene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Benzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Bromobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Bromochloromethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

Date Reported: 3/29/2016 Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 10 of 14



FAX: (631) 420-8436 TEL: (631) 694-3040 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Sample Information: Type: Potable Water Origin: Treated Well

Treatment

Special

Results are only for the samples and analytes requested. The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Bethpage Water District

Lab No. : 1603K37-003 25 Adams Ave.

Treated-GAC Client Sample ID.: ASGAC-6-16-2 Bethpage, NY 11714

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No ASGAC-6-16-2 Received: 03/25/2016 11:09 AM Location: Plant 6 Airstripper/GAC

Collected By: PS99

Analytical Method: E524.2 : P						Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Bromodichloromethane	< 0.50	1	μg/L		03/28/2016 6:49 PM	Container-01 of 02
Bromoform	< 0.50	1	μg/L		03/28/2016 6:49 PM	Container-01 of 02
Bromomethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Carbon tetrachloride	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Chlorobenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Chloroethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Chloroform	< 0.50	1	μg/L		03/28/2016 6:49 PM	Container-01 of 02
Chloromethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
cis-1,2-Dichloroethene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
cis-1,3-Dichloropropene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Dibromochloromethane	< 0.50	1	μg/L		03/28/2016 6:49 PM	Container-01 of 02
Dibromomethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Dichlorodifluoromethane	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Ethylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Hexachlorobutadiene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Isopropylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
m,p-Xylene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Methyl tert-butyl ether	< 0.50	1	μg/L	10	03/28/2016 6:49 PM	Container-01 of 02
Methylene chloride	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
n-Butylbenzene	< 0.50	1	μg/ L	5	03/28/2016 6:49 PM	Container-01 of 02
n-Propylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
o-Xylene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
sec-Butylbenzene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02
Styrene	< 0.50	1	μg/L	5	03/28/2016 6:49 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

Date Reported: 3/29/2016 Sr.Project Manager: Stu Murrell

Stu Munell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 11 of 14



TEL: (631) 694-3040 FAX: (631) 420-8436 NYSDOH ID#10478 www.pacelabs.com

LABORATORY RESULTS

Sample Information: Type: Potable Water

Origin: Treated Well

Special

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the tests requested.

Results are only for the samples and analytes requested.

Treatment

Bethpage Water District

25 Adams Ave.

Lab No. : 1603K37-003 Client Sample ID.: ASGAC-6-16-2 Bethpage, NY 11714

Treated-GAC

Attn To: Michael Boufis Federal ID: 2902817

Collected: 03/25/2016 9:40 AM Point No ASGAC-6-16-2

Received: 03/25/2016 11:09 AM Location: Plant 6 Airstripper/GAC

Collected By: PS99

Analytical Method: E524.2 : PO	С						Analyst: KG
Parameter(s)	Results Qualifier	<u>D.F.</u>	<u>Units</u>		<u>Limit</u>	Analyzed:	Container:
tert-Butylbenzene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Tetrachloroethene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Toluene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Total Trihalomethanes	< 2.00	1	μg/L		80	03/28/2016 6:49 PM	Container-01 of 02
trans-1,2-Dichloroethene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
trans-1,3-Dichloropropene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Trichloroethene	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Trichlorofluoromethane	< 0.50	1	μg/L		5	03/28/2016 6:49 PM	Container-01 of 02
Vinyl chloride	< 0.50	1	μg/L		2	03/28/2016 6:49 PM	Container-01 of 02
Surr: 1,2-Dichlorobenzene-d4	103	1	%Rec	Limit	70-130	03/28/2016 6:49 PM	Container-01 of 02
Surr: 4-Bromofluorobenzene	97.4	1	%Rec	Limit	70-130	03/28/2016 6:49 PM	Container-01 of 02

Qualifiers: E = Value above quantitation range, Value estimated.

B = Found in Blank

D.F. = Dilution Factor D = Results for Dilution

c = Calibration acceptability criteria exceeded for this analyte. Value estimated

H = Received/analyzed outside of analytical holding time

J = Estimated value - below calibration range

M-, M+ = Matrix Spike recovery below / above control limit

N = Indicates presumptive evidence of compound

P = Duplicate RPD outside of control limit

r = Reporting limit below calibration range. Value estimated.

S = Recovery outside of control limits for this analyte

+ = NYSDOH ELAP does not offer certification for this analyte / matrix / method

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit noted.

Date Reported: 3/29/2016

Stu Munell Sr.Project Manager: Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Page 12 of 14



PACE ANALYTICAL 575 Broad Hollow Road Melville, NY 11747

Sample Receipt Checklist

TEL: (631) 694-3040 FAX: (631) 420-8436 Website: <u>www.pacelabs.com</u>

Client Name BWD Date and Time Received: 3/25/2016 11:09:00 AM Work Order Number: 1603K37 RcptNo: 1 Received by Amanda De Pascale Stu Murell Completed by: Reviewed by: 3/25/2016 3:58:56 PM Completed Date: 3/25/2016 12:37:28 PM Reviewed Date: Carrier name: Client Chain of custody present? Yes No 🗔 Chain of custody signed when relinquished and received? Yes No Chain of custody agrees with sample labels? ✓ No ___ Yes No 🗌 Are matrices correctly identified on Chain of custody? Yes Is it clear what analyses were requested? No 🗌 Yes Not Present Custody seals intact on sample bottles? No ___ Yes ✓ No 🗌 Samples in proper container/bottle? Yes Were correct preservatives used and noted? No 🗀 NA Yes Preservative added to bottles: Broken Sample Condition? Intact Leaking No 🗌 Sufficient sample volume for indicated test? Yes Were container labels complete (ID, Pres, Date)? Yes No 🗌 **V** All samples received within holding time? No ___ Yes No 🗌 V Was an attempt made to cool the samples? NA Yes All samples received at a temp. of > 0° C to 6.0° C? V No 🗔 NA Yes Response when temperature is outside of range: Samples were collected the same day and chilled. Sample Temp. taken and recorded upon receipt? Yes ✓ No To 15.9° **V** Water - Were bubbles absent in VOC vials? No 🗀 Yes No Vials **V** No 🗔 Water - Was there Chlorine Present? Yes NA ✓ No No Water Water - pH acceptable upon receipt? Yes Are Samples considered acceptable? ✓ No 🗌 Yes No 🗸 Custody Seals present? Yes Air Bil Sticker ___ Not Present Airbill or Sticker? Airbill No: Case Number: SDG: SAS: Any No response should be detailed in the comments section below, if applicable. ✓ NA Client Contacted? Yes No Person Contacted: Contact Mode: Phone: Fax: Email: In Person: Client Instructions: Date Contacted: Contacted By: Regarding: Comments: CorrectiveAction:



 $\frac{\text{WorkOrder:}}{1603\text{K}37}$

Certifications

S TATE	CERTIFICATION #			
NEW YORK	1 0478			
NEWJERSEY	NY1 58			
CONNECTICUT	PH-0435			
MARYLAND	208			
MAS S ACHUS ETTS	MNY026			
NEW HAMPS HIRE	2987			
RHODE IS LAND	LAO00340			
PENNS YLVANIA	68-00350			

Page 14 of 14